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LSI Logic Corporation 1621 Barber Lane MS: AD-106, Legal Milpitas, CA 95035

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Number of pages including cover si	neet 4		·	
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FORM First Named Inventor Lu. Algo	Under the Paperwork Re	duction Act of 19	195. no oersoo	Application Number		man, se		
FIRST Named Inventor Art Unit 2825 Examiner Name NA Attorney Docket Number of Pages in This Submission ENCLOSURES (Check all that apply) ENCLOSURES (Check all that apply) Fee Transmittal Form Fee Attached Amendment/Repty Atter Final Atter Final After Final After Final After Final Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund Do. Number of CD(s) Certified Copy of Priority Document(s) Reply to Nissing Parts/ Information Disclasure Statement Information Disclasure Statement Reply to Nissing Parts/ Incomplete Application Reply to Nissing Parts/ Incomplete Application Timothy R. Croil Certified Copy of Priority Certified Copy of Priority Document(s) Certified Copy of Priority Document(s) Reply to Nissing Parts/ Incomplete Application Timothy R. Croil Certified Copy of Priority Certified Copy of Priority Certified Aname Information Disclasure Statement Landscepe Table on CD Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name LSI Logic Corporation Signature Certificate for Fransmission/Malling Intereby certify that this correspondence is being scalinite transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope eddressed to: Commissioner for Palents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date Date	TRANSI	MITTAI.		Filing Date	July 10, 200	3		
At Unit Examiner Name NuA Attorney Docket Number O3.0832 ENCLOSURES (Gheck all that apply)	• •			First Named Inventor	Lu, Aigo			
Total Number of Pages in This Submission 3 Attorney Docket Number 03-0832			•	Art Unit	2825			
Total Number of Pages in This Submission 3 Altomey Dockel Number 30-3632			tint filling)	Examiner Name	N/A			
ENCLOSURES (Check all that apply) Fee Transmittal Form Fee Attached Fee Attached Licensing-related Papers Appeal Communication to TC Appeal Notice, Brief, Reply Brief) Proprietal Information Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Control Fectorsure(s) (please Identity below): Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks Incomplete Application Reply to Missing Parts Incomplete Application Reply to Missing Parts Incomplete Application Reply to Missing Parts Incomplete Application Signature SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name LSI Logic Corporation Signature CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facilities for sample and envisorement of the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown biblox. Signature			1	Attorney Docket Number	03-0932			
Fee Transmittal Form Fee Attached Fee Attached Licensing-related Papers Appeal Communication to TC Appeal Appeals and Interferences Appeal Communication to TC Appeal Appeals and Interferences Appeal Communication to TC Appeal Appeals and Interferences Appeal Communication to TC (Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietal Information Status Letter Charge of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name LSI Logic Corporation Signature Date 1 - After Allowance Communication to TC Appeal Communication to TC (Appeals and Interferences Appeal Communication to TC (Appeals and Interferences Appeal Communication to TC (Appeal Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Propried and Proprietary Interferences Terminal Disclasion Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks - IDS Filling SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name LSI Logic Corporation Signature CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facialise from mitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the class brown bibby. Signature	Total Number of Pages in	This Submission						
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Firm Name LSI Logic Corporation Signature Printed name Timothy R. Croli Date 2.0 APR 05 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date Date Date Date		SIG	NATURE	OF APPLICANT, ATT	ORNEY, C	R AG	ENT	
Printed name Timothy R. Croli Date 29 APR 05 Reg. No. 38,771 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date Date Date	Firm Name							
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	Transfer printed parts	Mark Salvat	tore	<u>, - , , , , , , , , , , , , , , , , , ,</u>			Date	4-26-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you recuire to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and amount of time you recuire to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Continerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Aiguo Lu et. al.

Serial No.:

10/616,623

Filed:

July 10, 2003

For:

Optimizing IC Clock Structures by

Minimizing Clock Uncertainty

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Group Art Unit:

2825

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Examiner:

Atty Docket:

/ 03-0932

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Mark Salvatore

Date

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached form, copies of which are attached, may be material to examination of above-identified application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR 1.56 and 1.97.

It is requested that the information disclosed herein be made of record in the application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 12-2252.

LSI Logic Corporation 1621 Barber Lane, MS D-106 Milipitas, CA 95035 408-433-7475

Date: 20 APROS

Respectfully submitted,

Timothy Croll

Reg. No. 36,771

PTO/SB/08A (10-96)
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Complete if Known 10/616,623 Application Number INFORMATION DISCLOSURE July-10, 2003 Filing Date STATEMENT BY APPLICANT Aiguo Lu First Named Inventor 2825 Group Art Unit Examiner Name Sheet 1 of /03-0932 Attorney Docket No.

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	U.S. Patent Documen Number Kind Cod (if known	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
,	İ	2005/00108	Lu et al.	01-13-2005	
		2003/00512	Williams et al.	03-13-2003	
	<u> </u>	6,810,505	Tetelbaum	10-26-2004	
-		6,550,045	Lu et al.	04-15-2003	
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	 	6,487,697	Lu et al.	11-26-2002	
	i	6,305,001	Graef	10-16-2001	

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